A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Pee Dee, SC (Designated - Attainm	lent)						
Based on stakeholder consulta	DAI ation and taking into consideration resource and political constraints, the follo	DECEMBER 2006 RLINGTON COUNTY wing emission reduction strategies remain under co nore of the following measures under consideration		County v	vill contin	ue to evaluat	e the air quality within
zone Action Coordinator	A county staff person responsible for dissemination of ozone forecasts	Betty Tanner continues to monitor the daily Ozone levels for our region. Information on high days is sent to each county department though out intra net system. So far the system has been very susseful.	March 5, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
ounty Ozone Committee	County Department Heads and the Ozone Action Coor. Are developing for implementation, a countywide Ozone Reduction Plan. The plan will be made available to local business and industry for possible adoption for their programs. Plan preparations will continue thru out the year in preparation for the up coming 2004 season.	All Departments heads receive information on ozone reductions.  Each departments is responsible to reduce ozone emmission to the laowest levels possible.	April 15, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
Use of Bio-Diesel/Alternative Fuels	Convert our diesel fleet to Bio-Diesel and low sulfur fuels.  Currant data shows we can expect a 20% decrease in emissions by using this product. We estimate by last years usage we will use 123,272 gallons of fuel in the up coming budget year.  The alternative fuel has been in use for the last six months with no harmful effects to the vehicles.	Alternale fuel program has become an issue due to lack of availability, and the cost of the fuel. We have expericened some major issues with bio-fuels. Our Vehicle Center Center is working on these problems.	7/1/2003 December 5, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
Reduction of Idling or No-Idle Policy for county vehicles	Darlington County will continue the use of the product.  Department Heads will develop and implement interdepartmental plans to reduce or eliminate idling time	Departments are using internal plans to reduce ozone on high level		n/a directionally	n/a directionall	y n/a	
	on vehicle and maintenance equipment.  The county departments are in the process of writing the policies at this time. The plan should be ready June of 2004.	days, only high prorty job are do on high ozone day. No idle policies are used by each departmen as much as psooible	December 5, 2003	Sound	Sound		
tricter controls of Illegal/Unauthorized utdoor burning.	Darlington County's Code Enforcement, Fire District, Emergency Services and Sheriff's Department will work in combination with State Agencies to develop this action.  Information collected on this issue will be forwarded to Darlington County Council for consideration	Darlington County has turned over the enforcement of outdoor burning to the Forresty Commission. Their Law Enforcement Officer are fining illegal burning and are very susseful in reducing outdoor burning	7/1/2003 December 5, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
eet Replacement	involving this issue.  Darlington County's Materials Manager and Vehicle Maintenance Contractor will develop a plan to purchase replacement vehicles. Future RFP's should place priority on vehicle and equipment with the latest emission reduction standards.	We have found most equipment is using Federal Emission Standards, our Vehicle Service Center is responsible for ensuring best emission reduction standards are followed during the pruchasing process	July 1, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
Community Awareness and Education	in this county to participate in training classes provided by the SC DHEC Air Quality Bureau, and include the information in the school curriculum.  TV 15 news interviewed department on use of Bio-Diesel. Darlington County Continues to education the public and industries. Ozone reduction talks are schedule for industries as requested. Procedures and DHEC fact sheets are disbursed on a regular basis	03-30-03 R. Brock spoke at Joint City/County meeting in Hartsville; Rep's from towns of Lamar & Society Hill, cities of Hartsville & Darlington & Darlington Co. present. Sen. G. Molloy & Rep. J. Lucus attended. Ozone awareness presentation done, followed by discussion on potential negative economic impact of non-attainment. 04/04/03 - Presentation for Sonoco Products - Ozone Awareness. 05/14/03 - Parlington Co. Ozone Steering Committee task Emergency Services to produce three-page brochure with Ozone info. specific for Darlington Co. 08/01/03 - Brochure printed & available for distribution. 12/03/03 - County ozone staff attended training at SC DHEC Air Quality. New programs will be forwarded to school district for consideration for curriculum. First contact will be around 01/01/04. 02/10/04 - Presentation to Hartsville Cancer Survivor Grp 03/02/04 - Presentation to Senior Citizen Grp - Pine Ridge 03/03/04 Dr. F. Hopkins, Dir. of Curriculum & Instruction informed office she assigned science study personnel to distribute & recruit staff for the teachers programs.  TV 15 news interviewed department on use of Bio-Diesel. Darlington C	June 25, 1905	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
nergy Conservation	Energy conservation plans will be developed that directs county departments to reduce the overall yearly energy usage by 5-10%. Our currant data shows 5,932,976 kwh used, a 5% reduction will be 296,648 kwh.	Darlington County continues to lead by example is energy use reduction.Recently "all out" light switchs were installed on each floor of the Courthouse. These switches were installed beside each elevator door the last person leaving the floor is asked to cut off all lights as they leave.	July 1, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
estrict or change the time of use of undscaping and lawn mowing equipment	County Department Heads will receive daily ozone alerts from the Ozone Action Coordinator, on days with high alerts these activities are being rescheduled.	<u> </u>	May 1, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
eduction in unnecessary use of on-road ehicle use and conservation of fuel.	County Department Heads will monitor vehicle and fuel usage on high alert days and decrease departmental use as much as possible.	No idle, policies are department specific, each department plans daily activities are on alerts	May 1, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3
romote and encourage employees to eat in r carpool for meals during work hours.	Provide employees with facilities to eat in during working hours and flexible lunch hours to encourage carpooling for meals.	Employees are asked to eat in or share the ride during luch breaks. Each county building had a break area for employee to eat in if they wish to.	Feb. 12, 2003	n/a directionally sound	n/a directionall sound	y n/a	See Comment #3

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## Comments:

- 1. December 2004 SC EAC SIP activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.
- 2. December 2003 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap\_dpr\_eac.html additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc....
- 3. March 2004 Local Early Action Plan See http://www.scdhec.gov/eqc/baq/html/eap\_dpr\_eac\_0304.asp
- 4. June 2004 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap\_dpr\_eac\_0604.asp
- 5. December 2004 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap\_dpr\_eac\_1204.asp
- 6. December 2004 SC EAC SIP Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas )- See http://www.scdhec.gov/eqc/baq/html/eap\_sip.html
- 7. April 20, 2005 Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. See http://www.scdhec.gov/eqc/baq/html/eap\_sip.html
- 8. June 2005 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap\_dpr\_eac\_0605.asp
- 9. December 2005 Progress Report- Darlington County has continued to monitor the ozone levels during the season and distribute educational materials. June 2006, Darlington County continues to support Ozone Level reductions best pratices. We will continue to oducation and distribute infromation as necessy to support the program